

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) with (high near surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:34
L7	120	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide) tion (ti near o near n) (ti-o-n)) with (high near surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:35
L8	39	7 and coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:35
L9	13	8 and (fiber fibre filament)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:35
L10	3	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide) (ti near o near n) (ti-o-n)) with (high near surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:38
L11	7	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide) (ti near o near n) (ti-o-n)) same (high near surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:39
L12	90	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide) (ti near o near n) (ti-o-n)) and (high near surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:40

L13	83	12 not 11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:41
L14	43	13 and (fiber fibre filament)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 20:41
L15	1	"4285831".pn.	USPAT	OR	OFF	2009/10/30 20:52
S137	1	"5039635".pn.	USPAT	OR	OFF	2009/09/04 12:00
S138	2	"5039635".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/03 20:59
S139	1	"200119952".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:49
S140	3	"6706361".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:52
S141	0	S140 and (tion tios titaniumoxynitride titaniumoxysulfide oxynitride oxysulfide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:55
S142	2	"6508962".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:58
S143	0	S142 and (tion tios titaniumoxynitride titaniumoxysulfide oxynitride oxysulfide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:59

S144	2	"9937705".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 16:00
S145	0	S144 and (tion tios titaniumoxynitride titaniumoxysulfide oxynitride oxysulfide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 16:00
S146	38	(US-20050202241-\$ or US- 20040197552-\$ or US- 20050164876-\$ or US- 20030139288-\$ or US- 20060078712-\$ or US- 20060099397-\$).did. or (US- 4962070-\$ or US-6517906-\$ or US-5707471-\$ or US- 3799796-\$ or US-3956185-\$ or US-6321915-\$ or US- 6051194-\$ or US-5875384-\$ or US-4423113-\$ or US- 5306560-\$ or US-6936306-\$ or US-4732879-\$ or US- 7057881-\$ or US-5168092-\$ or US-3939002-\$ or US- 6680279-\$ or US-7118717-\$ or US-6036774-\$ or US- 5897945-\$ or US-5320089-\$ or US-5629251-\$ or US- 4039716-\$ or US-5039635-\$).did. or (US-3799796-\$ or US-2885366-\$ or US- 3518206-\$).did. or (GB- 2155458-\$ or WO-9937705-\$).did. or (DE-19938932-\$ or DE-3623786-\$ or US- 4083905-\$ or WO- 03101912-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2009/10/28 17:48
S147	1	"6107195".pn.	USPAT	OR	OFF	2009/10/28 17:50
S148	12	("5290731" "5449641" "5504043" "5514908" "5705429" "5741721" "5750439" "5858184" "5961791" "5985754").PN. OR ("6107195").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 17:52
S149	6	S146 and (tion tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 17:54

S150	7	S146 and (tio tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 17:59
S151	1	S147 and (fiber fibre filament strand)	USPAT	OR	ON	2009/10/28 18:00
S152	18	("4779922" "4880270" "4915450" "5056864" "5765910" "6092868" "6270157" "6296408" "6315358").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 18:11
S153	0	S152 and (tio tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 18:11
S154	256	("2670334" "2885366" "20020074292" "20020074292" "20040058149" "20040197552" "20050164876" "20050202241" "20050221087" "20060014050" "20060078712" "20060099397" "3373104" "3395970" "3518206" "3520805" "3542582" "3723588" "3799796" "3799796" "3853721" "3903220" "3956185" "3971669" "4039716" "4045336" "4100314" "4125486" "4178413" "4256607" "4265768" "4285831" "4312956" "4313832" "4321154" "4362646" "4476191" "4513032" "4544499" "4550015" "4589756" "4693828" "4732879" "4732879" "4738896" "4740540" "4760046" "4839402" "4917835" "4962070" "4983451" "5026402" "5039635" "5039651" "5063042" "5102855" "5143756" "5162288" "5204310" "5204376" "5206207" "5212144" "5250491" "5276000" "5277802" "5304527" "5318848" "5320089" "5320870" "5328758" "5350523" "5376407" "5389325"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 18:14

		"5416056" "5424042" "5451444" "5482915" "5487917" "5501801" "5512351" "5538929" "5540759" "5547760" "5580770" "5589299" "5614459" "5629251" "5707471" "5710092" "5759942" "5834114" "5872070" "5965483" "5997829" "6036728" "6077605" "6124114" "6130175" "6177373" "6283029" "6313045" "6508962" "6517906" "6638885" "6680279" "6706361" "6872317").PN.					
S155	17	S154 and (tio tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide (titanium-oxynitride) (titanium-oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/28 18:15	
S156	13	S155 and (fiber fibre filament strand)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 18:15	
S157	9	S156 not S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 18:16	
S158	9	"1205244".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 19:04	
S159	0	S158 and (fiber fibre filament strand)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 19:04	
S160	1795	(tio tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide (titanium-oxynitride) (titanium-oxysulfide)) with (fiber fibre filament strand yarn) with coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 11:43	

S161	276	(tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide (titanium-oxynitride) (titanium-oxysulfide)) near5 (fiber fibre filament strand yarn) near5 coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 11:44
S162	40	S161 and (bet (surface near area))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 11:45
S163	8	("0476138" "4650773" "4869858" "4916093" "5021370").PN. OR ("5114887").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 15:22
S164	236	S161 NOT S162	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 15:25
S165	24	(tios oxynitride oxysulfide titaniumoxynitride titaniumoxysulfide (titanium-oxynitride) (titanium-oxysulfide)) near5 (fiber fibre filament strand yarn) near5 coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:04
S166	0	(oxysulfide titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) near5 (fiber fibre filament strand yarn) near5 coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:08
S167	0	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) near5 (fiber fibre filament strand yarn) near5 coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:08
S168	1	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) with (fiber fibre filament strand yarn) with coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:08
S169	21	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) same (fiber fibre filament strand yarn) same coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:10

S170	313	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) and (fiber fibre filament strand yarn) and coat\$4	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:45
S171	10532	(aoki-t\$.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:52
S172	3	S171 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:52
S173	18	(kanenori-n\$.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:54
S174	1	S173 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:54
S175	2054	(morikawa-k\$.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:56
S176	4	S175 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:56
S177	460	(owaki-t\$.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:57
S178	2	S177 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:58
S179	6	(shimany\$.in.)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 16:59
S180	20070	(aoki-t\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:00
S181	3	S180 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/10/29 17:00

S182	55	(kanenori-n\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:00
S183	5	S180 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:00
S184	2	S182 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:02
S185	3696	(morikawa-k\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:03
S186	6	S185 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:03
S187	852	(owaki-t\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:03
S188	3	S187 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:04
S189	6	(shimany\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:04
S190	3	S188 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:04

S191	0	S189 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:05
S192	2027	(taga-y\$.in.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:05
S193	9	S192 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:05
S194	9	("20010056037" "20020071970" "20020077251" "20020151434" "20020169076" "5981426" "6180548").PN. OR ("6680277").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/29 17:27
S195	3	S194 and (fiber fibre filament strand)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:28
S196	3	S195 and (surface near area)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 17:28
S197	1	S194 and (titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 17:39
S198	7	("2002/0169076").URPN.	USPAT	OR	OFF	2009/10/29 18:37
S199	0	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) near5 (fiber fibre filament strand yarn) near5 coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 18:47
S200	21	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) same (fiber fibre filament strand yarn) same coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 18:47

S201	313	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) and (fiber fibre filament strand yarn) and coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 18:48
S202	188	S201 and (surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 18:48
S203	35	S202 and bet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 19:27
S204	313	(titaniumoxynitride titaniumoxysulfide (titanium near oxynitride) (titanium near oxysulfide)) and (fiber fibre filament strand yarn) and coat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 13:58
S205	188	S204 and (surface near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 13:58
S206	35	S205 and bet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/30 13:58

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